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Form C-105  
Revised 11-1-81

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER CO<sub>2</sub>

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER

Bravo Dome Carbon Dioxide Gas Unit

Bravo Dome Carbon Dioxide Gas Unit

2. Name of Operator  
AMOCO PRODUCTION COMPANY

9. Well No.  
1935-091K

3. Address of Operator  
P.O. Box 68 Hobbs, New Mexico 88240

Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area

4. Location of Well  
UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE AND 2310 FEET FROM  
THE West LINE OF SEC. 9 TWP. 19N RGE. 35E NMPM  
County Union

15. Date Spudded 11-23-85 16. Date T.D. Reached 11-27-85 17. Date Compl. (Ready to Prod.) 1-10-86 18. Elevations (DF, RKB, RT, GR, etc.) 4620' GL 19. Elev. Casinghead

20. Total Depth 2380' 21. Plug Back T.D. 2350' 22. If Multiple Compl., How Many  
23. Intervals Drilled By: Rotary Tools 0-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
2099'- 2282' Tubbs 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run CNL, DLL, BCS 27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>9 5/8"</u>	<u>32.3#</u>	<u>704'</u>	<u>12 1/4"</u>	<u>3905xcl. H</u>	<u>Circ. 63 SX.</u>
<u>7"</u>	<u>20#</u>	<u>2380'</u>	<u>8 3/4"</u>	<u>6505xcl. H</u>	<u>Circ. 194 SX.</u>

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>3 1/2"</u>	<u>1435'</u>	<u>1905'</u>

31. Perforation Record (Interval, size and number)  
2099-2108', 2117-27', 2130-43', 2146-59', 2166-71', 2173-90', 2193-2206', 2207-20', 2222-25', 2227-36', 2238-42', 2248-55', 2260-82'. 0.490", 596 Shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL 2099'-2282' AMOUNT AND KIND MATERIAL USED 30 Tons CO<sub>2</sub>, 744 Gall. Sealant

33. PRODUCTION

Date First Production 12-10-85 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 12-15-85 Hours Tested 24 Choke Size N/A Prod'n. For Test Period 0 Oil - Bbl. 0 Gas - MCF 2444 Water - Bbl. 3 Bbl Gas - Oil Ratio --

Flow Tubing Press. 82 psi Casing Pressure 0 psi Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF 0 Water - Bbl. 0 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Take sold. Test Witnessed By

35. List of Attachments  
\*Logs Mailed 1-6-86.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Charles M. Herring TITLE Administrative Analyst (SG) DATE 1-13-86

### INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

##### Southeastern New Mexico

##### Northwestern New Mexico

- |                           |                        |                             |                        |
|---------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____             | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____             | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____             | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____            | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____         | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____            | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____         | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <u>1240</u> | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta <u>1503</u>   | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____          | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinebry _____         | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb <u>2075</u>       | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Drinkard _____         | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo _____              | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____         | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn. _____            | T. _____               | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____  | T. _____               | T. Penn. "A" _____          | T. _____               |

#### OIL OR GAS SANDS OR ZONES

- No. 1, from 2099' to 2282' No. 4, from \_\_\_\_\_ to \_\_\_\_\_
- No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_
- No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

#### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

- No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_
- No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_
- No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_
- No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

#### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	708'	708'	Sand x Shale				
708'	1516'	808'	Red bed., Glorieta				
1516'	2202'	686'	Tubb.				
2202'	2380'	178'	Granite Wash				